



Our Docket No: 09792909-4955
Sony Docket No: S00P0130US00

PATENT

#6
KWS
5-9-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Tsuneo Hayashi, et al.
SERIAL NO: 09/503,140
FILED: February 11, 2000
TITLE: READOUT CONTROLLING APPARATUS, REPRODUCING APPARATUS, AND READOUT CONTROLLING METHOD
AU: 2752

Assist. Commissioner of Patents
Washington, D.C. 20231

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REVOCATION AND POWER OF ATTORNEY

Dear Sir:

SONY CORPORATION, a Japanese Corporation, having a place of business at 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141, Japan and owner of the above-referenced patent application, hereby revokes all former appointments of powers of attorney and hereby appoints the following attorneys to transact all business in the United States Patent and Trademark Office connected herewith:

Thomas J. Burton, Reg. No. P-47,464
Brian J. Gill, Reg. No. 46,727
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to which all correspondence is to be directed.



The undersigned hereby states that I am empowered to sign this Revocation and Power of Attorney on behalf of SONY CORPORATION and certify that an assignment of the subject application to SONY CORPORATION was recorded with the United States Patent and Trademark Office on June 27, 2000 at Reel/Frame 010957/0121; that I have reviewed all the documents in the chain of title in the subject application and to the best of my knowledge and belief, title is in the name of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application.

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Signature: Yujiro Yamanaka Date: Mar. 26, 2001

Name: Yujiro Yamanaka
(Print)

Title: Manager, Legal & Intellectual Property Dept.



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SEPTEMBER 19, 2000

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY., SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/27/2000

REEL/FRAME: 010957/0121
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HAYASHI, TSUNEO

DOC DATE: 05/26/2000

ASSIGNOR:
YASUDA, KAZUHIRO

DOC DATE: 05/29/2000

ASSIGNEE:
SONY CORPORATION
7-35, KITASHINAGAWA 6-CHOME
SHINAGAWA-KU, TOKYO, 141-0001,
JAPAN

SERIAL NUMBER: 09503140
PATENT NUMBER:

FILING DATE: 02/11/2000
ISSUE DATE:

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TONYA LEE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



To the Commissioner of Patents and Trademarks

101422143

Final documents or copy thereof.

1. Name of conveying party(ies):

TSUNEO HAYASHI and KAZUHIRO YASUDA

MHD
6.27.00

Additional name(s) of conveying party(ies) attached?

 Yes No

3. Nature of Conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: May 26, 2000 and May 29, 2000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

- A. Patent Application No. 09/503,140
 B. Filed: February 11, 2000

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Charles P. Sammut

Internal Address: Limbach & Limbach L.L.P.
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Attorney Docket No. SONY-T0130

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

- Enclosed
 Charge any deficiencies in the enclosed fee to Deposit Account No. 12-1420
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mayumi Maeda, Reg. No. 40,075
Name of Person Signing

June 22, 2000
Date

Total number of pages including cover sheet, attachments and document: 3

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ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in READOUT CONTROLLING APPARATUS, REPRODUCING APPARATUS, RECORDING APPARATUS, AND READOUT CONTROLLING METHOD for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 09/503140 Filing Date: February 11, 2000

This assignment executed on the dates indicated below.

TSUNEO HAYASHI

Name of first or sole inventor

Execution date of U.S. Patent Application

CHIBA, JAPAN

Residence of first or sole inventor

Tsuneo Hayashi

May 26, 2000

Date of this assignment

Signature of first or sole inventor

KAZUHIRO YASUDA

Name of second inventor

Execution date of U.S. Patent Application

KANAGAWA, JAPAN

Residence of second inventor

Kazuhiro Yasuda

Signature of second inventor

May 29, 2000

Date of this assignment

Name of third inventor

Execution date of U.S. Patent Application

Residence of third inventor

Signature of third inventor

Date of this assignment

Name of fourth inventor

Execution date of U.S. Patent Application

Residence of fourth inventor

Signature of fourth inventor

Date of this assignment

Name of fifth inventor

Execution date of U.S. Patent Application

Residence of fifth inventor

Signature of fifth inventor

Date of this assignment